

Biogeosciences Discuss., referee comment RC2 https://doi.org/10.5194/bg-2021-56-RC2, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

Comment on bg-2021-56

Anonymous Referee #2

Referee comment on "Atypical, high-diversity assemblages of foraminifera in a mangrove estuary in northern Brazil" by Nisan Sariaslan and Martin R. Langer, Biogeosciences Discuss., https://doi.org/10.5194/bg-2021-56-RC2, 2021

Attached please find the ms with minor revisions.

My only two concerns are:

1. It is not clear whether this ms deals with live or dead forams.

2. The autors used the small size fraction of 63 micron. The use of this particular fraction migth be the reason for the high diversity. This should be further discussed and compared with previous studies in the area.

Please also note the supplement to this comment: <u>https://bg.copernicus.org/preprints/bg-2021-56/bg-2021-56-RC2-supplement.pdf</u>